

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Sun, et al.

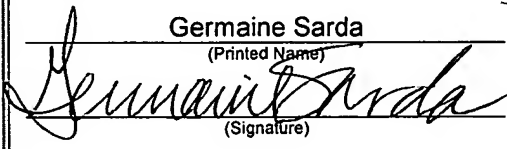
Title: METHODS AND  
COMPOSITIONS FOR THE  
DETECTION OF  
MUCOLIPIDOSIS IV  
MUTATIONS

Appl. No.: Unknown

Filing Date: Herewith

Examiner: Unknown

Art Unit: Unknown

<b>CERTIFICATE OF EXPRESS MAILING</b>	
I hereby certify that this correspondence is being deposited with the United States Postal Service's "Express Mail Post Office To Addressee" service under 37 C.F.R. § 1.10 on the date indicated below and is addressed to: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.	
EL990321748US	January 9, 2004
(Express Mail Label Number)	(Date of Deposit)
Germaine Sarda	
(Printed Name)	
	
(Signature)	

**UTILITY PATENT APPLICATION**  
**TRANSMITTAL**

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Weimin Sun  
23 Cambridge  
Irvine, CA 92620

Feres Hantash  
44 Seastar Court  
Dana Point, CA 92629

Enclosed are:

[ X ] Specification, Claim(s), and Abstract (30 pages).

- ☒ Formal drawings (2 sheets, Figures 1, 2).  
☒ Application Data Sheet (37 CFR 1.76).  
☒ Return postcard.

The filing fee is calculated below:

	Claims as Filed	Included in Basic Fee	Extra Claims	Rate	Fee Totals
Basic Fee				\$770.00 =	\$770.00
Total	31	- 20	= 11 x	\$18.00 =	\$198.00
Claims:					
Independents	5	- 3	= 2 x	\$86.00 =	\$172.00
If any Multiple Dependent Claim(s) present:			+	\$290.00 =	\$0.00
Surcharge under 37 CFR 1.16(e) for late filing of			+	\$130.00 =	\$130.00
Executed Declaration and late payment of filing fee					
				SUBTOTAL: =	\$1270.00
[ ]				Small Entity Fees Apply (subtract ½ of above): =	\$0.00
				TOTAL FILING FEE: =	\$1,270.00

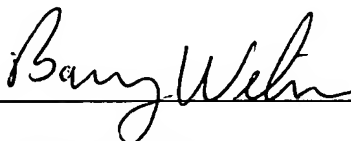
- ☒ The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date January 9, 2004

By



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